

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

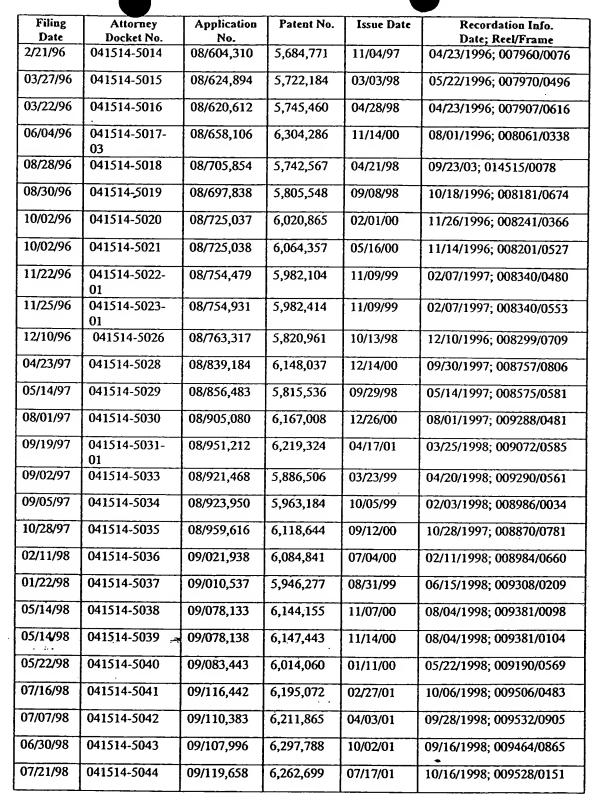
Assignee: PIONEER CORPORATION

Commissioner for Patents Washington, D.C. 20231

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b), PIONEER CORPORATION, a Japanese corporation, certifies that it is an assignee of the patent applications and issued patents identified in the following chart by virtue of respective Assignment documents for each listed application and patent from the inventor(s) to PIONEER CORPORATION submitted to the U.S. Patent and Trademark Office.

| Filing | Attorney | Application | Patent No. | Issue Date | Recordation Info. |
|----------|--------------------|-------------|------------|------------|-------------------------|
| Date | Docket No. | No. | | <u>L</u> | Date; Reel/Frame |
| 06/10/94 | 04478/041001 | 08/258,104 | 5,521,730 | 05/28/96 | 07/11/1994; 007077/0197 |
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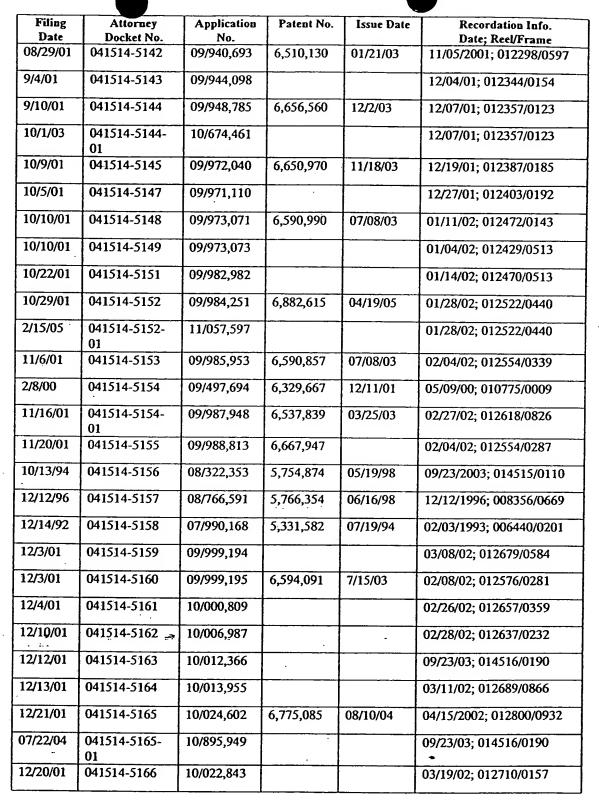


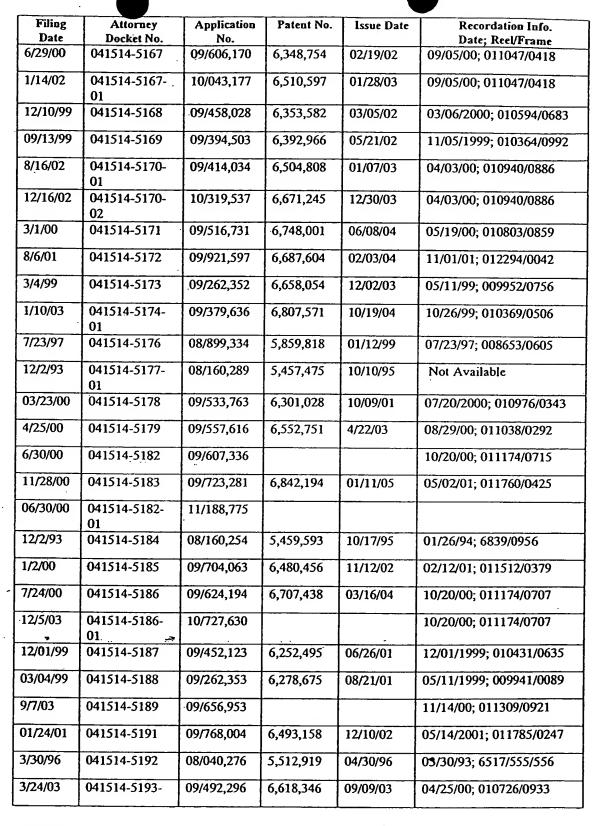
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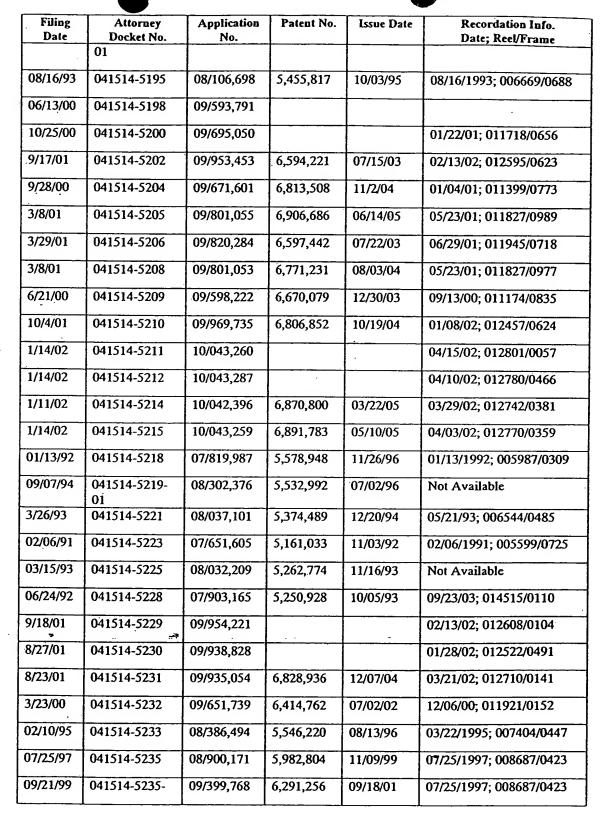
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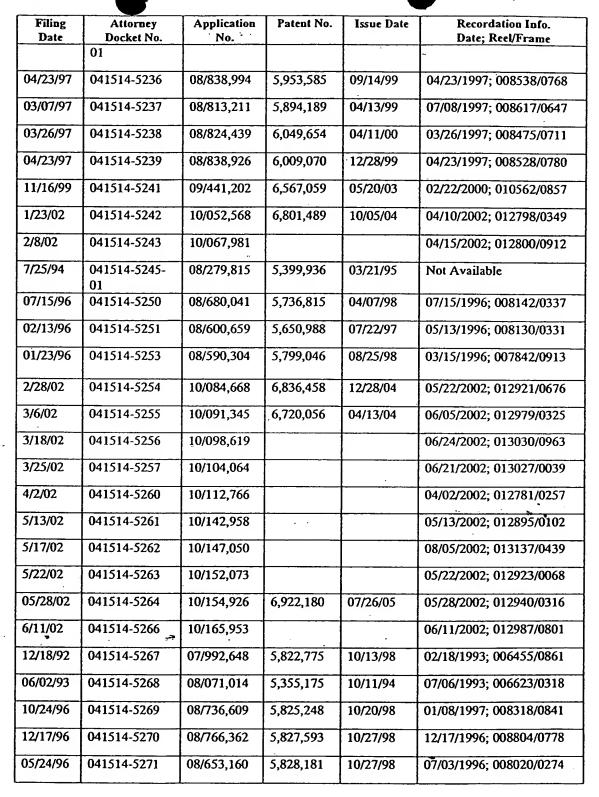
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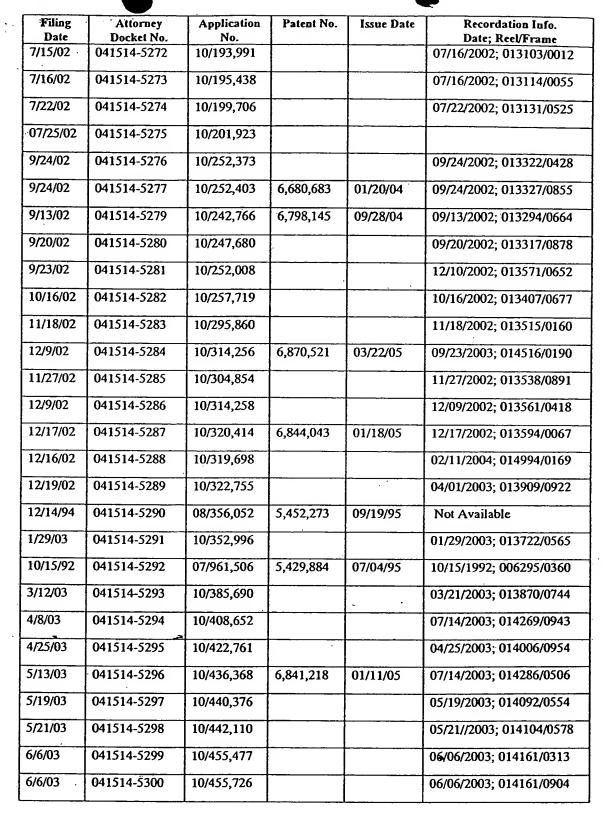
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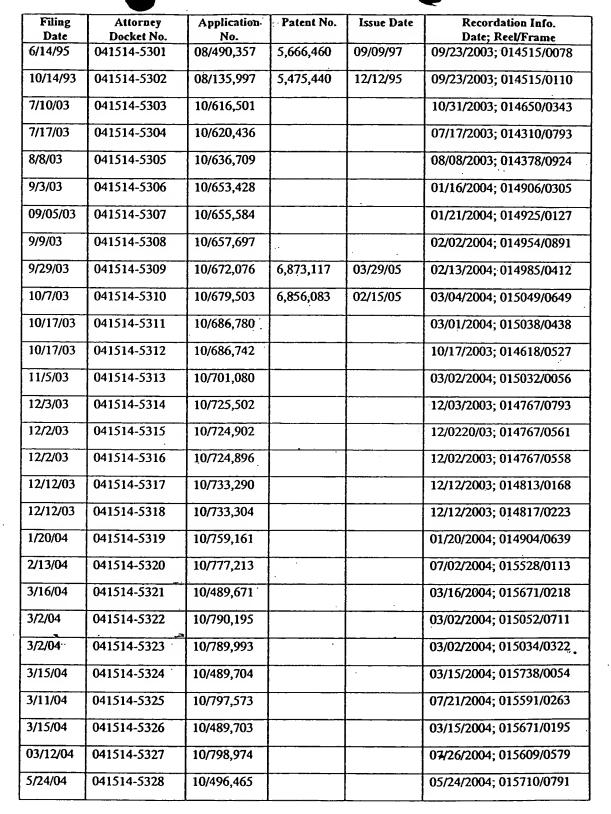












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| 01/10/00 | 041514-5384 | 09/479,875 | 6,784,857 | 08/31/04 | Assignment filed 07/29/05 |
| 06/25/02 | 041514-5385 | 10/178,248 | 6,784,615 | 08/31/04 | Assignment filed 07/29/05 |
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The undersigned, whose title is supplied below, is empowered to act on behalf of assignee Pioneer Corporation.

Acting on behalf of assignee Pioneer Corporation, the undersigned hereby revokes all powers of attorney previously granted in these applications and patents and appoints:

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with full power of substitution and revocation, to prosecute the applications and to transact all business in the United States Patent and Trademark Office connected with these patent applications and issued patents.

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